



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gonzalez *et al.*

Serial No.: 10/804,578

Filed: March 19, 2004

For: SHALLOW DOPED JUNCTIONS
WITH A VARIABLE PROFILE
GRADUATION OF DOPANTS

Confirmation No.: 7290

Examiner: S. Loke

Group Art Unit: 2811

Attorney Docket No.: 2269-7014.4US
(95-1142.04/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 26, 2005
Date

Signature

Joseph A. Walkowski
Name (Type/Print)

**RESPONSE TO ELECTION OF SPECIES REQUIREMENT AND AMENDMENT
UNDER 37 C.F.R. § 1.111**

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**PLEASE NOTE ENCLOSED POWER OF ATTORNEY, REVOCATION OF
PRIOR POWER OF ATTORNEY AND REQUEST TO CHANGE CORRESPONDENCE
ADDRESS WITH STATEMENT PURSUANT TO 37 CFR 3.73.**

This amendment is in response to the Election of Species Requirement mailed April 5, 2005, having an initial period of response expiring on May 5, 2005.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

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Remarks begin on page 7 of this paper.